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(54) Title: TREATMENT OF RHEUMATOID ARTHRITIS BY INHIBITION OF PDE4

(57) Abstract: A method of treatment of rheumatoid arthritis administers an effective amount of a compound that inhibits phosphodiesterase-4.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/27612

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/44, 31/415

US CL : 514/332,341,365

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/332,341,365

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,399,636 B1 (FRIESEN et al.) 04 June 2002 (04.06.2002), see column 2, lines 3-6 and 38-65, specifically line 59.	1-7
X	US 5,710,170 A (GUAY et al.) 20 January 1998 (20.01.1998) see column 2, line 41 to column 6, line 50 and column 7, lines 58-68.	1-7

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

PCT/US03/27612

Continuation of B. FIELDS SEARCHED Item 3:

WEST

terms searched: rheumatoid arthritis, cyclopentyloxy, phenylacetic acid